

02-28-02

A

EL 759669602 US

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

02/27/02

PTO/SB/05 (03-01)

Attorney Docket No.:	CS20177RL	Total Pages:	2
First-Named Inventor or Application Identifier	Michael Kotzin		
Title:	METHOD TO OPTIMIZE INFORMATION DOWNLOADING		
Express Mail Label No.:	EL 759669602 US		

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS (see MPEP chapter 600 concerning utility patent application contents)	ADDRESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231
--	-------------	--

1. ☒ Fee Transmittal Form *in duplicate*
2. ☒ Specification | Total Pages:
3. ☒ Drawings | Total Sheets:
4. ☒ Oath or Declaration with Power of Attorney | Total Pages: 
  - a. ☒ Newly Executed (original or copy)
  - b. ☐ Copy from prior application (37 CFR §1.63(d))  
(for continuation/divisional with Box 17 completed)
  - i. ☐ Deletion of Inventor(s):  
Signed statement attached deleting inventor(s) named in the prior application  
(see 37 CFR §1.63(d)(2) and 1.33(b))
5. ☐ Incorporation by Reference (*useable if Box 4b is checked*)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied  
under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby  
incorporated by reference therein.
6. ☐ Application Data sheet. See 37 CFR 1.76
7. ☐ Nucleotide and/or Amino Acid Sequence Submission

ACCOMPANYING APPLICATION PARTS

8. ☒ Assignment Papers (*cover sheet and document(s)*)
9. ☐ 37 CFR §3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
10. ☐ English Translation Document (*if applicable*)
11. ☒ Information Disclosure Statement (IDS)Form PTO/SB/08  Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503) (*should be specially itemized*)
14. ☐ Certified Copy of Priority Document(s)

02/27/02

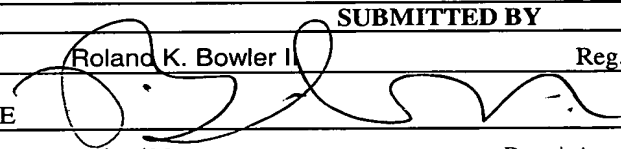
jc866 U.S. PTO

jc971 U.S. PTO  
10/083893  
02/27/02

100633697-022702

15.	<input type="checkbox"/>	Nonpublication Request Under 35USC 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
16.	<input type="checkbox"/>	Other:
17.	<b>IF A CONTINUING APPLICATION</b> <i>check appropriate box and supply the requisite information below and, if applicable, in a preliminary amendment:</i>	
	<input type="checkbox"/> Continuation	<input type="checkbox"/> Divisional
	<input type="checkbox"/> Continuation-in-Part (CIP)	Prior Appl. No. _____
Prior Appl. information:   Examiner:   Group/Art Unit:		

CORRESPONDENCE ADDRESS					
<input checked="" type="checkbox"/>	Customer Number or Bar Code Label	20280	or	<input type="checkbox"/>	Correspondence address below
NAME	Roland K. Bowler II				
	Attorney for Applicant(s)				
Reg. No.	33,477				
ADDRESS	Motorola, Inc. Law Department 600 North U.S. Highway 45				
CITY	Libertyville	STATE	IL	ZIP CODE	60048
COUNTRY	U.S.A.	TELEPHONE	847-523-3978	FAX	847-523-2350

SUBMITTED BY			
NAME	Roland K. Bowler II	Reg. No.	33,477
SIGNATURE			
DATE	02/27/02	Deposit Account User ID	13-4768

PTO/SB/17 (11-00)  <b>FEE TRANSMITTAL</b>  Patent fees are subject to annual revision		<b>Complete if Known</b>	
		Application Number	
		Filing Date	
		First Named Inventor	Michael Kotzin
		Examiner Name	
		Group Art Unit	
TOTAL AMOUNT OF PAYMENT	(\$ 834.00)	Attorney Docket No.	CS20177RL

<b>METHOD OF PAYMENT</b>  1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: Deposit Account Number <span style="border: 1px solid black; padding: 2px;">13-4768</span> Deposit Account Name <span style="border: 1px solid black; padding: 2px;">Motorola, Inc.</span>  <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27  2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other	<b>FEE CALCULATION (continued)</b>  <b>3. ADDITIONAL FEES</b> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity</th> <th style="text-align: left;">Small Entity</th> <th style="text-align: left;">Fee Description</th> <th></th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late Provisional filing</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2520</td><td>147</td><td>2520</td><td>For filing a request for ex parte Reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1840*</td><td>113</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1390</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1890</td><td>228</td><td>945</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1510</td><td>138</td><td>1510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1240</td><td>241</td><td>620</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1240</td><td>242</td><td>620</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>440</td><td>243</td><td>220</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>600</td><td>244</td><td>300</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Processing fee under 37 CFR 1.17(a)</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of IDS</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40.00</td></tr> <tr><td>146</td><td>710</td><td>246</td><td>355</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>710</td><td>249</td><td>355</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>710</td><td>279</td><td>355</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="5">Other fee (specify) _____</td></tr> <tr><td colspan="5"> </td></tr> <tr><td colspan="5"> </td></tr> <tr><td colspan="5"> </td></tr> <tr> <td colspan="2">* Reduced by Basic Filing Fee paid</td> <td colspan="2"><b>SUBTOTAL (3)</b></td> <td><b>(\$ 40.00)</b></td> </tr> </tbody> </table>	Large Entity	Small Entity	Fee Description		Fee Code	Fee (\$)	Fee Code	Fee (\$)	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late Provisional filing		139	130	139	130	Non-English specification		147	2520	147	2520	For filing a request for ex parte Reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1840*	113	1840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	390	216	195	Extension for reply within second month		117	890	217	445	Extension for reply within third month		118	1390	218	695	Extension for reply within fourth month		128	1890	228	945	Extension for reply within fifth month		119	310	219	155	Notice of Appeal		120	310	220	155	Filing a brief in support of an appeal		121	270	221	135	Request for oral hearing		138	1510	138	1510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1240	241	620	Petition to revive - unintentional		142	1240	242	620	Utility issue fee (or reissue)		143	440	243	220	Design issue fee		144	600	244	300	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Processing fee under 37 CFR 1.17(a)		126	180	126	180	Submission of IDS		581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))		149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))		179	710	279	355	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application		Other fee (specify) _____																				* Reduced by Basic Filing Fee paid		<b>SUBTOTAL (3)</b>		<b>(\$ 40.00)</b>
Large Entity	Small Entity	Fee Description																																																																																																																																																																																																								
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																							
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																																																																						
127	50	227	25	Surcharge - late Provisional filing																																																																																																																																																																																																						
139	130	139	130	Non-English specification																																																																																																																																																																																																						
147	2520	147	2520	For filing a request for ex parte Reexamination																																																																																																																																																																																																						
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																						
113	1840*	113	1840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																						
115	110	215	55	Extension for reply within first month																																																																																																																																																																																																						
116	390	216	195	Extension for reply within second month																																																																																																																																																																																																						
117	890	217	445	Extension for reply within third month																																																																																																																																																																																																						
118	1390	218	695	Extension for reply within fourth month																																																																																																																																																																																																						
128	1890	228	945	Extension for reply within fifth month																																																																																																																																																																																																						
119	310	219	155	Notice of Appeal																																																																																																																																																																																																						
120	310	220	155	Filing a brief in support of an appeal																																																																																																																																																																																																						
121	270	221	135	Request for oral hearing																																																																																																																																																																																																						
138	1510	138	1510	Petition to institute a public use proceeding																																																																																																																																																																																																						
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																																																						
141	1240	241	620	Petition to revive - unintentional																																																																																																																																																																																																						
142	1240	242	620	Utility issue fee (or reissue)																																																																																																																																																																																																						
143	440	243	220	Design issue fee																																																																																																																																																																																																						
144	600	244	300	Plant issue fee																																																																																																																																																																																																						
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																																						
123	50	123	50	Processing fee under 37 CFR 1.17(a)																																																																																																																																																																																																						
126	180	126	180	Submission of IDS																																																																																																																																																																																																						
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00																																																																																																																																																																																																					
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																						
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																						
179	710	279	355	Request for Continued Examination (RCE)																																																																																																																																																																																																						
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																																																																						
Other fee (specify) _____																																																																																																																																																																																																										
* Reduced by Basic Filing Fee paid		<b>SUBTOTAL (3)</b>		<b>(\$ 40.00)</b>																																																																																																																																																																																																						

<b>FEE CALCULATION</b>  <b>1. BASIC FILING FEE</b> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>740</td><td>201</td><td>365</td><td>Utility filing fee</td><td>740.00</td></tr> <tr><td>106</td><td>320</td><td>206</td><td>160</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>490</td><td>207</td><td>245</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>710</td><td>208</td><td>355</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>150</td><td>214</td><td>75</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (1)</b></td><td><b>(\$ 740.00)</b></td></tr> </tbody> </table> <b>2. EXTRA CLAIM FEES</b> <table style="width: 100%; border-collapse: collapse;"> <tr> <td>Total Claims</td> <td><span style="border: 1px solid black; padding: 2px;">23</span></td> <td>-20** =</td> <td><span style="border: 1px solid black; padding: 2px;">3</span></td> <td>X</td> <td>Fee from Below</td> <td><span style="border: 1px solid black; padding: 2px;">18</span></td> <td>=</td> <td>Fee Paid</td> <td><span style="border: 1px solid black; padding: 2px;">54.00</span></td> </tr> <tr> <td>Independent Claims</td> <td><span style="border: 1px solid black; padding: 2px;">3</span></td> <td>-3** =</td> <td><span style="border: 1px solid black; padding: 2px;">0</span></td> <td>X</td> <td></td> <td><span style="border: 1px solid black; padding: 2px;">80</span></td> <td>=</td> <td></td> <td></td> </tr> <tr> <td>Multiple Dependent Claims</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td><span style="border: 1px solid black; padding: 2px;">270</span></td> <td>=</td> <td></td> <td></td> </tr> </table> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td></tr> <tr><td>102</td><td>80</td><td>202</td><td>40</td><td>Independent claims in excess of 3</td></tr> <tr><td>104</td><td>270</td><td>204</td><td>135</td><td>Multiple dependent claim, if not paid</td></tr> <tr><td>109</td><td>80</td><td>209</td><td>40</td><td>** Reissue independent claims Over original patent</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td></tr> <tr><td colspan="5"><b>SUBTOTAL (2)</b></td></tr> </tbody> </table>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	101	740	201	365	Utility filing fee	740.00	106	320	206	160	Design filing fee		107	490	207	245	Plant filing fee		108	710	208	355	Reissue filing fee		114	150	214	75	Provisional filing fee		<b>SUBTOTAL (1)</b>					<b>(\$ 740.00)</b>	Total Claims	<span style="border: 1px solid black; padding: 2px;">23</span>	-20** =	<span style="border: 1px solid black; padding: 2px;">3</span>	X	Fee from Below	<span style="border: 1px solid black; padding: 2px;">18</span>	=	Fee Paid	<span style="border: 1px solid black; padding: 2px;">54.00</span>	Independent Claims	<span style="border: 1px solid black; padding: 2px;">3</span>	-3** =	<span style="border: 1px solid black; padding: 2px;">0</span>	X		<span style="border: 1px solid black; padding: 2px;">80</span>	=			Multiple Dependent Claims						<span style="border: 1px solid black; padding: 2px;">270</span>	=			Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	103	18	203	9	Claims in excess of 20	102	80	202	40	Independent claims in excess of 3	104	270	204	135	Multiple dependent claim, if not paid	109	80	209	40	** Reissue independent claims Over original patent	110	18	210	9	** Reissue claims in excess of 20 and over original patent	<b>SUBTOTAL (2)</b>					<b>SUBMITTED BY</b> Name (Print/Type) <span style="border: 1px solid black; padding: 2px;">Roland K. Bowler II</span>  Signature
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																								
101	740	201	365	Utility filing fee	740.00																																																																																																								
106	320	206	160	Design filing fee																																																																																																									
107	490	207	245	Plant filing fee																																																																																																									
108	710	208	355	Reissue filing fee																																																																																																									
114	150	214	75	Provisional filing fee																																																																																																									
<b>SUBTOTAL (1)</b>					<b>(\$ 740.00)</b>																																																																																																								
Total Claims	<span style="border: 1px solid black; padding: 2px;">23</span>	-20** =	<span style="border: 1px solid black; padding: 2px;">3</span>	X	Fee from Below	<span style="border: 1px solid black; padding: 2px;">18</span>	=	Fee Paid	<span style="border: 1px solid black; padding: 2px;">54.00</span>																																																																																																				
Independent Claims	<span style="border: 1px solid black; padding: 2px;">3</span>	-3** =	<span style="border: 1px solid black; padding: 2px;">0</span>	X		<span style="border: 1px solid black; padding: 2px;">80</span>	=																																																																																																						
Multiple Dependent Claims						<span style="border: 1px solid black; padding: 2px;">270</span>	=																																																																																																						
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description																																																																																																									
103	18	203	9	Claims in excess of 20																																																																																																									
102	80	202	40	Independent claims in excess of 3																																																																																																									
104	270	204	135	Multiple dependent claim, if not paid																																																																																																									
109	80	209	40	** Reissue independent claims Over original patent																																																																																																									
110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																																									
<b>SUBTOTAL (2)</b>																																																																																																													

**OR NUMBER PREVIOUSLY PAID, IF GREATER. For Reissues, see above		<b>Complete (if applicable)</b>	
Registration No.	<span style="border: 1px solid black; padding: 2px;">33,477</span>	Telephone	<span style="border: 1px solid black; padding: 2px;">847-523-3978</span>
Mail Date	<span style="border: 1px solid black; padding: 2px;">02/27/02</span>		

CS20177RL